

08-28-2001

FORM PTO-1595



1 SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101826366

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Cormac S. Conroy

8-27-01

2. Name and address of receiving party(ies):

Name LSI Logic Corporation

Internal Address

Additional name(s) of conveying parties attached? Yes No

3. Nature of conveyance:

- X Assignment Merger
Security Agreement Change of Name
Other

Street Address 1551 McCarthy Boulevard

City Milpitas State CA Zip 95035

Execution Date July 3, 2001

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is
A. Patent Application No. (s) 09/866,525 B. Patent No. (s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name LSI Logic Corporation- Attn: Legal Department

Internal Address

Street Address 1551 McCarthy Boulevard

City Milpitas State CA Zip 95035

6. Total number of applications and patents involved 1

7. Total fee (37 CFR §3.41) \$ 40.00

- Enclosed
X Authorized to be charged to deposit account

8. Deposit account number:

12-2252

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Diane Morse

Name of Person Signing

Signature

8/10/01 Date

Total number of pages including cover sheet, attachments and document 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, DC 20231

08/27/2001 JILLIANE 00000011 122252 09066525

01 FC:501 40.00 CN

PATENT REEL: 012101 FRAME: 0952

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Cormac S. Conroy, Samuel W. Sheng, Ara Bickaci, John DeCelles and Sang-Soo Lee, do hereby sell, assign, and transfer to: LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for United States Letters Patent,

- ( ) which has been executed by the undersigned concurrently herewith,
- (X) which was filed on May 25, 2001 and assigned Serial No. 09/866,525

and is entitled: **Line Interface, Apparatus and Method for Coupling Transceiver and Transmission Line** and in and to said application and all divisional, continuing, substitute, renewal reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor Signature Cormac S. Conroy Date 07/03/01  
Cormac S. Conroy

Witness Signature Beomsup Kim Witness Printed Name Beomsup Kim  
811 Candlewood Dr. Witness Printed Address Cupertino, CA 95014

Inventor Signature \_\_\_\_\_ Date \_\_\_\_\_  
Samuel W. Sheng

Witness Signature \_\_\_\_\_ Witness Printed Name \_\_\_\_\_  
Witness Printed Address \_\_\_\_\_

Inventor Signature \_\_\_\_\_ Date \_\_\_\_\_  
Ara Bicakci

\_\_\_\_\_  
Witness Signature  
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Witness Printed Name  
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Witness Printed Address  
\_\_\_\_\_

Inventor Signature \_\_\_\_\_ Date \_\_\_\_\_  
John DeCelles

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Witness Signature  
\_\_\_\_\_  
Witness Printed Name  
\_\_\_\_\_  
Witness Printed Address  
\_\_\_\_\_

Inventor Signature \_\_\_\_\_ Date \_\_\_\_\_  
Sang-Soo Lee

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Witness Signature  
\_\_\_\_\_  
Witness Printed Name  
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Witness Printed Address  
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